



River Kelly <rkelly.msu@gmail.com>

CSCI 351: Week 3 Overview

Lee Dowdle <lee.dowdle@ecat1.montana.edu>
Reply-To: lee.dowdle@ecat1.montana.edu
To: sdowdle@montana.edu

Mon, Jan 25, 2021 at 10:39 AM

Greetings,

Here is your overview for Week 3:

TLCL BOOK: *Chapter 4, Manipulating Files and Directories* covers the cp, mv, mkdir, rm and ln commands. *Chapter 5, Working with Commands* covers the type, which, help, man, apropos, info, whatis, and alias commands.

TUESDAY: User Accounts - I cover the text files that define local accounts as well as go over the various commands that are used for creating, editing and managing users and groups. Also covered are su and sudo used for elevating permissions when needed. During the course of the video I show how to do Homework 1.

THURSDAY: Hard disks, partitions, and filesystems - I cover the types of storage, interfaces and connectors as well the basics of partitioning and filesystems. In Week 4 you will have a homework where you will create a new partition from free space on your student VM disk.

THURSDAY: Linux filesystem hierarchy - What are the various top-level directories on Linux and what are they used for?

HOMEWORK 1: Create a user, set a password, set GECOS, add user to wheel group, etc.

VIDEO: Triumph of the Nerds Part 2 (Riding the Bear). I hope you watched part 1 first of this fabulous documentary series.

Questions, comments or suggestions?

TYL,
Scott Dowdle, x3931, BH262, sdowdle@montana.edu